Missouri Department of Transportation



Elizabeth A. Wright, District Engineer

District 4 - Kansas City Area 600 NE Colbern Road Lee's Summit, MO 64086 (816) 622-6500 Fax (816) 622-6323 Toll free 1-888 ASK MoDOT (1-888-ASK-6636) www.modot.mo.gov

SINGLE FEASIBLE SOURCE PURCHASE POSTING NOTICE

The Missouri Department of Transportation has determined that only one source can provide the products or services described below.

Title: Automated Brine Maker - SFS 7-04100421

Description: The Missouri Department of Transportation's Maintenance division has

determined that only one source, Cargill, North Olmsted, OH, can meet

MoDOT's requirements for providing the department with an automated brined production plant system. The AccuBrine automated brine maker plant system is capable of: producing 5,000 gallons of brine per hour (based on available water supply of 6,000 gallon per hour and storage tank configuration static discharge of 45ft. / head pressure); flushing out all sediment collected in the bottom of the vessel with salt level full in the tank; completely automated and capable of producing brine without the intervention of an operator; automatically monitors and controls brine concentration between 19.6% and 27%; automatically records amount of water and salt used, and brine produced; and provides self-diagnostic

monitoring and alerting of major component of the system.

Key Equipment & Supply Co. is the authorized dealer for Missouri.

Purchases will exceed \$25,000 and may be made during contract period below.

Contract Period: One Time Purchase

Renewal Options: None

Agency: Missouri Department of Transportation

Supplier: Key Equipment & Supply Co.

Buyer: Robin Warren

Phone Number: 816-622-0054

Email: Robin.Warren@modot.mo.gov

Posting Date: April 12, 2010

Response Date: April 21, 2010 by 1:00 P.M., CST